

OCT 25 2011

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**Section 6**

**510(k) Summary [21 CFR 807.92]**

**Submitter's Name and Address**

Matthew D. Stepanek  
Senior Regulatory Affairs Specialist  
American Medical Systems, Inc.  
952-939-7023 (telephone)  
952-930-5785 (fax)  
matt.stepanek@ameircanmedicalsystems.com

**Alternate Contact Name and Information**

Josh Clarin  
Regulatory Affairs Manager  
American Medical Systems, Inc.  
10700 Bren Road West  
Minnetonka, MN 55343  
952-939-7072 (telephone)  
952-930-5785 (fax)  
josh.clarin@ameircanmedicalsystems.com

**Date the Summary was Prepared**

September 27, 2011

**Device Classification Names**

Surgical Mesh, polymeric  
Mesh, surgical, gynecologic, for pelvic organ prolapse transvaginally placed

**Device Common/Usual Name**

Surgical Mesh

**Device Trade/Proprietary Name**

AMS Elevate PC Anterior and Apical Prolapse Repair System with IntePro Lite  
AMS Elevate PC Apical and Posterior Prolapse Repair System with IntePro Lite

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<b>Product Codes</b>  FTL and OTP		
<b>Classification of Device</b>  Class II 21 CFR Part 878.3300		
<b>Predicate Device(s)</b>		
<b>Device Name</b>	<b>Submission Number</b>	<b>Clearance Date</b>
AMS Elevate PC Anterior and Apical Prolapse Repair System with IntePro Lite AMS Elevate PC Apical and Posterior Prolapse Repair System with IntePro Lite	K111118	July 1, 2011
<b>Device Description</b>		
<p>The AMS Elevate PC Prolapse Repair Systems with IntePro Lite consist of a permanently-implanted synthetic mesh assembly, non-implantable needle passers, and other surgical aids that are designed to help place the mesh assembly in the pelvic floor.</p> <p>The devices are identical to the predicate device AMS Elevate PC Prolapse Repair Systems with IntePro Lite, with the following exception of the modification of the Apical Needle Passer Sheath. There are no changes to the mesh design, shape, size, material or Indications for Use.</p>		
<b>Existing Indication for Use &amp; Proposed Indication for Use</b>		
<p>There are no changes to the existing indications for use. Indications for the predicate and modified devices are as follows:</p> <p><u><b>Elevate PC Anterior &amp; Apical Repair System</b></u>          The Elevate PC Anterior &amp; Apical Repair System is a surgical mesh kit intended for transvaginal surgical treatment to correct anterior vaginal wall prolapse and vaginal apical prolapse. The kit includes instrumentation for transvaginal placement.</p> <p><u><b>Elevate PC Apical &amp; Posterior Repair System</b></u>          The Elevate PC Apical &amp; Posterior Repair System is a surgical mesh kit intended for transvaginal surgical treatment to correct posterior vaginal wall prolapse and vaginal apical prolapse. The kit includes instrumentation for transvaginal placement.</p>		

### **Summary of the Technological Characteristics to the Predicate Device(s)**

The modifications to the predicate devices are deemed equivalent and there are no changes to the product performance specifications, device indications for use/intended use and/or device functional scientific technology.

The subject devices use the same surgical approach and mesh placement procedures as the predicate devices.

### **Summary of Non-Clinical Testing**

The components of the AMS Elevate PC Anterior and Apical Prolapse Repair Systems with IntePro Lite (Elevate PC Anterior) and AMS Elevate PC Apical and Posterior Prolapse Repair Systems with IntePro Lite (Elevate PC Posterior) have been tested for design verification, biocompatibility, sterilization, and packaging. The test results conclude the subject device to be substantially equivalent to the predicate device.

### **Substantial Equivalence**

The modified Elevate PC Anterior and Elevate PC Posterior devices use the same surgical approach and mesh placement procedures as the predicate device.

The proposed Elevate PC Anterior and Elevate PC Posterior devices have identical indications for use/intended use, identical implant materials, identical sterilization methods; and similar delivery tool materials/characteristics as the predicate.

The proposed Elevate PC Anterior and Elevate PC Posterior device performance and fundamental scientific technology remains unchanged. The differences between the proposed device and the predicate device does not have any negative effect on the safety and effectiveness of the device.

### **Conclusion**

AMS considers the modified Elevate PC Anterior and Elevate PC Posterior devices to be substantially equivalent to the predicate devices.

### **Manufacturing Facility**

American Medical Systems, Inc.  
10700 Bren Road West  
Minnetonka, MN 55343

Establishment Registration Number: 2183959

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**Sterilization Facility**

Sterigenics US, Inc.  
7775 S Quincy St.  
Willowbrook, IL 60527

Establishment Registration Number: 1450293



Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Room –WO66-G609  
Silver Spring, MD 20993-0002

Mr. Matthew D. Stepanek  
Senior Regulatory Affairs Specialist  
American Medical Systems  
10700 Bren Road West  
MINNETONKA MN 55343

SEP 28 2012

Re: K112842

Trade/Device Name: AMS Elevate® PC Anterior and Apical Prolapse Repair System  
with IntePro® Lite  
AMS Elevate® PC Apical and Posterior Prolapse Repair System  
with IntePro® Lite

Regulation Number: 21 CFR§ 878.3300

Regulation Name: Surgical mesh

Regulatory Class: II

Product Code: OTP

Dated: September 28, 2011

Received: September 29, 2011

Dear Mr. Stepanek:

This letter corrects our substantially equivalent letter of October 25, 2011.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

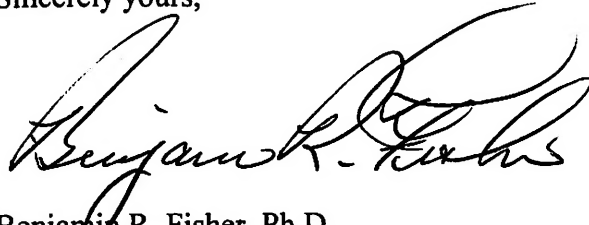
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Benjamin R. Fisher". The signature is fluid and cursive, with the first name "Benjamin" being the most prominent.

Benjamin R. Fisher, Ph.D.  
Director  
Division of Reproductive, Gastro-Renal,  
and Urological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

K112842

Section 5	Statement of Indications for Use
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510(k) Number: ~~FBD~~ K112842

Device Name: AMS Elevate® PC Anterior and Apical Prolapse Repair System with  
IntePro® Lite  
AMS Elevate® PC Apical and Posterior Prolapse Repair System with  
IntePro® Lite

Indications for Use:

AMS Elevate PC Anterior and Apical Prolapse Repair System with IntePro Lite  
The Elevate PC Anterior & Apical Repair System is a surgical mesh kit intended for transvaginal surgical treatment to correct anterior vaginal wall prolapse and vaginal apical prolapse. The kit includes instrumentation for transvaginal placement.

AMS Elevate PC Apical and Posterior Prolapse Repair System with IntePro Lite  
The Elevate PC Apical & Posterior Repair System is a surgical mesh kit intended for transvaginal surgical treatment to correct posterior vaginal wall prolapse and vaginal apical prolapse. The kit includes instrumentation for transvaginal placement.

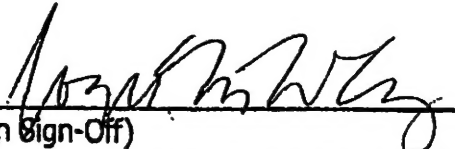
Prescription Use   X    
(Per 21 CFR 801 Subpart D)

AND/OR

Over-The Counter Use         
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF  
NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

  
(Division Sign-Off)  
Division of Reproductive, Gastro-Renal, and  
Urological Devices  
510(k) Number   K112842